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Attorney's Docket No. 42P17967

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Alok Kumar et al.

Application No.: 10/822,034

Filed: April 8, 2004

For: APPARATUS AND METHOD  
FOR TWO-STAGE PACKET  
CLASSIFICATION USING MOST  
SPECIFIC FILTER MATCHING  
AND TRANSPORT LEVEL  
SHARING

Examiner: Not Yet Assigned

Art Unit: 2881

Mail Stop Amendment  
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P.O. Box 1450  
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INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

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Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

\_\_\_\_\_ 37 C.F.R. §1.97(b).

  X   37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

  X   A statement pursuant to 37 C.F.R. §1.97(e) or

\_\_\_\_\_ A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

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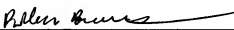
- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: July 17, 2005

  
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## INFORMATION DISCLOSURE

## STATEMENT BY APPLICANT

(use as many sheets as necessary)

## Complete if Known

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/822,034        |
| Filing Date            | April 8, 2004     |
| First Named Inventor:  | Alok Kumar et al. |
| Art Unit               | 2881              |
| Examiner Name          |                   |
| Attorney Docket Number | 42P17967          |

Sheet 1 of 2

## U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number                         |  | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|---|--|--------------------------------|---|---|
|                    |                       | Number-Kind Code <sup>2</sup> (# known) |  |                                |   |   |
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## FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   |   | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document     | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|---------------------------|---|--------------------------------|---|---|----------------|
|                    |                       | Country Code <sup>3</sup> | Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                |   |   |                |
| /VH/               | 1                     | WO                        | 2005/041503 A2  | 05-06-2005                     | Intel Corporation                                   |   |                |
| /VH/               | 2                     | PCT/US                    | 2005/010924   | 07-12-2005                     | PCT International Search Report and Written Opinion |   |                |
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Examiner Signature

/Venkatesh Haliyur/ (02/19/2008)

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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| July 29, 2005<br>Date Mailed | Adrian Villarreal<br>Name | <i>[Signature]</i><br>Signature | July 29, 2005<br>Date |
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Attorney's Docket No. 42P17967

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Alok Kumar et al.

Application No.: 10/822,034

Filed: April 8, 2004

For: APPARATUS AND METHOD FOR TWO-  
STAGE PACKET CLASSIFICATION USING  
MOST SPECIFIC FILTER MATCHING AND  
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Examiner: Not Yet Assigned

Art Unit: 2881

Mail Stop Amendment  
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P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT UNDER 37 C.F.R. §1.97(e)

Sir:

I hereby certify (as indicated by an "X" to the left of the appropriate paragraph):

  X   That each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

       That no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in §1.56(c) more than three months prior to the filing the Information Disclosure Statement.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: July 29, 2005  
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